

The Philips logo is displayed in a white rounded rectangle with a blue gradient at the bottom. The background of the entire page is a photograph of a modern bedroom with a bed, a chair, and a lamp.

Next Level

2015 U.S. Philips Lighting Application Center Course Description

Top Gun Lighting Electronics at Rosemont, IL

This two-day Top Gun workshop provides an up-close and hands-on approach to lighting electronics, including LED drivers, wireless connectivity, Power-Over-Ethernet (POE), and Connected Lighting. The Top Gun Lighting Electronics workshop takes place at the Philips Lighting facility in Rosemont, IL, outside of Chicago.

Participants take a more in-depth look at advanced technology, focusing on system performance, quality, and future developments.

Workshop Content

- Core technologies for lighting electronics
- System performance, reliability and lifetime for drivers and ballasts
- Digital and analog control protocols and networks
- Power-Over-Ethernet – operation and benefits
- Connected Lighting – technology and opportunities
- Looking ahead

Learning Objectives

At the completion of this Top Gun Workshop, participants should be able to:

- Communicate the benefits and limitations of electronic technologies positive results
- Recommend advanced electronic systems for appropriate applications
- Trouble shoot basic system problems
- Explain driver life ratings and predicted performance – what the data mean and what they don't

Logistics

The workshop begins at 8:15 AM on Day 1, participants should arrive the night before (Chicago's O'Hare airport is minutes away). The workshop ends at 12:30 PM on Day 2; participants who are flying home should arrange flights that depart after 2:30 PM. Lunch and refreshments are provided. There is dinner the evening of Day 1. Other logistical details are available upon invitation.

12
Contact
Hours

Who Should Attend

Top Gun workshops are intended for lighting salespeople and key customers with at least three years of experience who want to increase their technical understanding. [Note that the performance and selection of LED lamps and luminaires are covered in separate Top Gun workshops.] The workshop assumes intermediate lighting background, and participation is by invitation from the local Philips sales team.

US Workshop Fee: \$395 USD — [Register Now](#)

Location: Rosemont, IL

Scheduled dates

(please refer to www.philips.com/lightingapplicationcenter for final confirmed course dates):

April 13 - 14

Please email Yolanda Adornato at yolanda.adornato@philips.com with any questions.

